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Date of Deposit: April 16, 2004

Our Case No.: 9415-9069

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Shiuh-An Shieh et al.

Serial No.: To Be Assigned

Filing Date: Herewith

For: MULTIPLE SENSOR VEHICLE  
OCCUPANT DETECTION FOR  
AIR BAG DEPLOYMENT  
CONTROL

Examiner: To Be Assigned

Group Art Unit No.: To Be Assigned

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in

connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

This application is a continuation application of U.S. Serial No. 09/798,788, filed March 2, 2001 and is relied upon for an earlier filing dated under 35 U.S.C. § 120. In accordance with Rule 37 C.F.R. § 1.98(d) only copies of documents not previously cited and submitted to the Patent and Trademark Office in the prior application Serial No. 09/798,788 are enclosed for the convenience of the Examiner.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



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Attorney for Applicants

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FORM PTO-1449	SERIAL NO. To Be Assigned	CASE NO. 9415-9069
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Herewith	GROUP ART UNIT To Be Assigned
(use several sheets if necessary)	APPLICANT(S): Shih-An Shieh et al.	

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	4,885,566	12/1989	Aoki		
	A2	5,366,241	11/22/94	Kithill		
	A3	5,402,075	03/1995	Lu		
	A4	5,404,128	04/04/95	Ogino et al.		
	A5	5,602,734	02/11/97	Kithil		
	A6	5,691,693	11/25/97	Kithil		
	A7	5,724,024	03/30/98	Sonderegger, et al.		
	A8	5,802,479	09/01/98	Kithil et al.		
	A9	5,808,552	09/1998	J.P. Wiley et al.		
	A10	5,844,415	12/01/98	Gershenfeld et al.		
	A11	5,844,486	12/01/98	Kithil et al.		
	A12	5,878,620	03/09/99	Gilbert et al.		
	A13	5,914,610	06/22/99	Gershenfeld et al.		
	A14	5,936,412	08/10/99	Gershenfeld et al.		
	A15	5,948,031	09/07/99	Jinno et al.		
	A16	6,012,007	01/04/00	Furtune et al.		
	A17	6,014,602	01/2000	P.W. Kithil et al.		
	A18	6,043,734	03/28/00	Mueller et al.		
	A19	6,043,743	03/28/00	Saito et al.		
	A20	6,161,070	12/12/00	Jinno et al.		
	A21	6,253,133	06/26/01	Sakai et al.		
	A22	6,329,914	12/2001	Shieh		
	A23	6,490,515	12/2002	Okamura		

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A24	WO 97/39920	10/30/97	PCT		
	A25	WO 99/05008	02/04/99	PCT		
	A26	WO 00/50261	08/31/00	PCT		
	A27	JP10-236271	11/2000	Japan		Yes
	A28	DE 44 17 827	04/04/96	Germany		
	A29	WO 00/44584	08/03/00	PCT		No
	A30	JP2000-318568A	11/21/00	Japan		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A31	WO 01/04648	01/18/01	PCT		NO
	A32	EP 1 065 097	03/01/01	EPO		NO

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
	A33	Joseph A. Paradiso and Neil Gershenfeld, Musical Applications of Electric Field Sensing; October 1995; pp. 1-25;
	A34	National Highway Traffic Safety Administration; Docket No. NHTSA 98-4405; Notice 1;
	A35	National Highway Traffic Safety Administration; Docket No. NHTSA 98-3847; August 4, 1998; Vol. No. 63, No. 149;
	A36	Kazunori Jinno; Occupant Sensing Utilizing Perturbation of Electric Fields; February, 1997; pp. 117-129;
	A37	J. R. Smith; Field Mice: Extracting Hand Geometry From Electric Field Measurements; 1996; pp. 587-608;

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